THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sation of: FUKUDA, MASATOSHI et al

10/020,951

Group Art Unit: 2812

Examiner: Not yet assigned

Filed: December 19, 2001

P.T.O. Confirmation No.: 8648

FOR: SEMICONDUCTOR DEVICE AND METHOD FOR FABRICATING THE

**SAME** 

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents Washington, D.C. 20231

May 1, 2002

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the abovecaptioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully Submitted,

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PATENT TRADEMARK OFFICE

Enclosures:

PTO-1449

5 References

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INFORMATION	Atty. Docket No. 01172	24	Serial No.	10/020,95	1
DISCLOSURE CITATION	Applicant(s): FUKUDA, MASATOSHI et al				
P E PTO-1449	Filing Date: December 19, 2001		Group Art Unit: 2812		
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Equation Docume	ent No. Name	Date	Class	Subclass	Filing Date  (Happropriate)
AA					100 N
AB AC					ar.
AD					
AE					

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
AF	JP Hei 05-110025	4/30/93	Japan	Abstract only
 AG	JP Hei 05-114711	5/07/93	Japan	Abstract only
 AH	JP Hei 08-181231	7/12/96	Japan	Abstract only
AI	JP Hei 09-181278	7/11/97	Japan	Abstract only
 AJ	JP Hei 10-050949	2/20/98	Japan	Abstract only

OTHER DOCUMENTS

	AK	
	AL	
Examiner	<u> </u>	Date Considered

## PRIOR ART INFORMATION LIST

U.S. Patent Application No. 10/020,951 Your ref: P3374-0698-011724 Our ref: 2000-394492

Our ref; 2000-394492					
Inventor, Patent Number, County, Author, Title, Name of Document	Issue Date	Concise Explanation of the Relevance (indication of page, column, line, figure of the relevant portion)			
JP Hei 05-110025 (A)	Apr. 30,1993	The upper edge face of the accumulated electrode 4 is rounded (FIG. 1).			
JP Hei 05-114711 (A)	May 7, 1993	The lower electrode 6b has the rounded end parts (FIG. 2).			
JP Hei 08-181231 (A)	Jul. 12, 1996	The upper end sections of the floating gate electrode are rounded (FIG. 1).			
JP Hei 09-181278 (A)	Jul. 11, 1997	The invention is for preventing the upper end of a cylinder type lower electrode from becoming sharp (FIG. 2).			
JP Hei 10-050949 (A)	Feb. 20, 1998	A part of the cylindrical shaped storage electrode SN is rounded (FIG. 1).			
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	Author, Title, Name of Document  JP Hei 05-110025 (A)  JP Hei 05-114711 (A)  JP Hei 08-181231 (A)  JP Hei 09-181278 (A)	Inventor, Patent Number, County, Author, Title, Name of Document  JP Hei 05-110025 (A)  Apr. 30,1993  JP Hei 05-114711 (A)  May 7, 1993  JP Hei 08-181231 (A)  Jul. 12, 1996  JP Hei 09-181278 (A)  Jul. 11, 1997			